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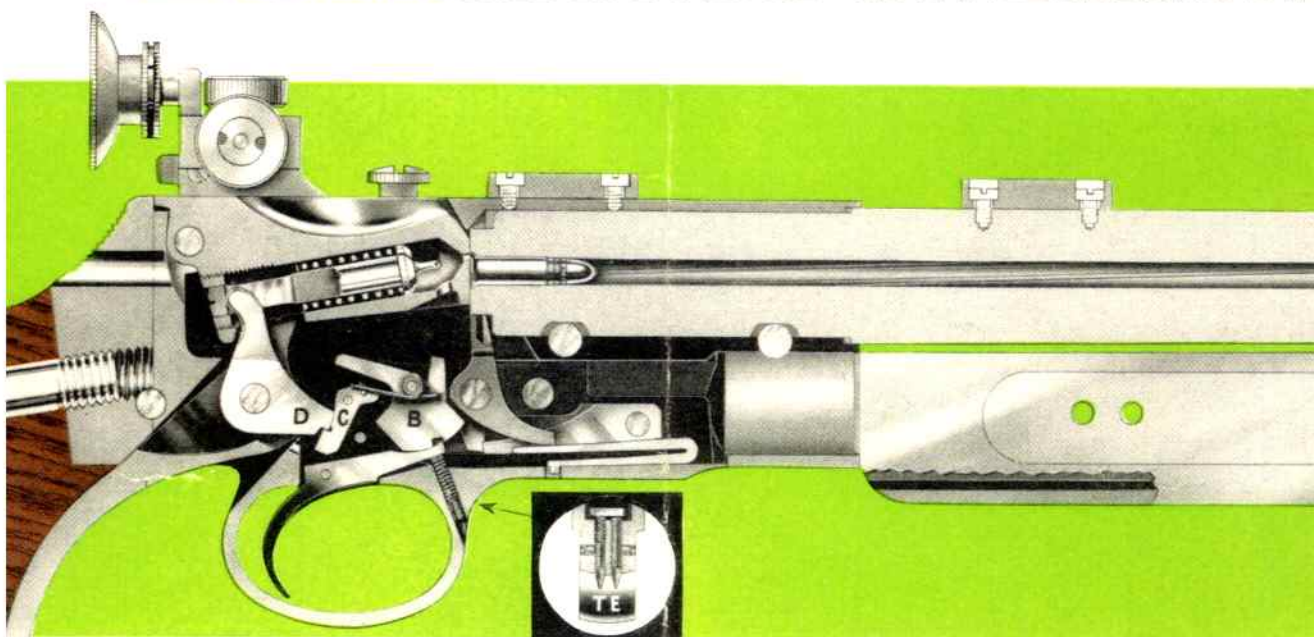
MARTINI INTERNATIONAL

MK III · 22 MATCH RIFLE



Introduction of the Mk. III assures the continuance of this famous match rifle in its pre-eminent position amongst target rifles. A higher standard of consistent accuracy is guaranteed by the elimination of any external influences upon the normal vibration of the barrel. The fully floating barrel is permitted to vibrate without interference or variation, achieving not only greater accuracy, but greater consistent accuracy over an extended period unaffected by changes of climate or country.

BSA MARTINI INTERNATIONAL



The action mechanism can be considered as two separate units comprising trigger release and striker release. The trigger engages a sear on the pivoted hammer 'B,' which is lightly spring loaded, and is prevented from rotating by this engagement.

This unit is isolated from the striker release mechanism—thus permitting extremely light unit loading on the contact faces, which is the secret of the amazing consistency found in this trigger. This feature allows a very fine, but absolutely safe engagement—coupled with virtually complete absence of wear on these vital surfaces.

In the striker release mechanism sear 'C' engages tumbler 'D' which holds the firing pin in the cocked position. The engagement of the sear and tumbler is generous and is factory regulated.

On squeezing the trigger the hammer 'B' is released and, rotating about its axis, strikes sear 'C' out of engagement with tumbler 'D,' permitting the firing pin to travel forward. The lock-time of the whole sequence of movement is exceptionally fast.

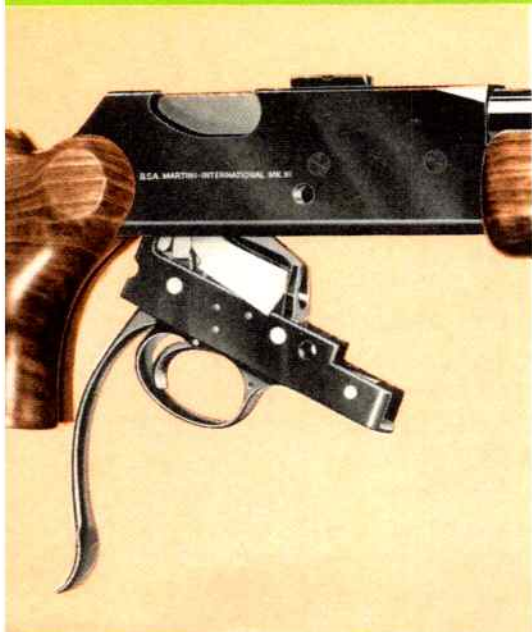
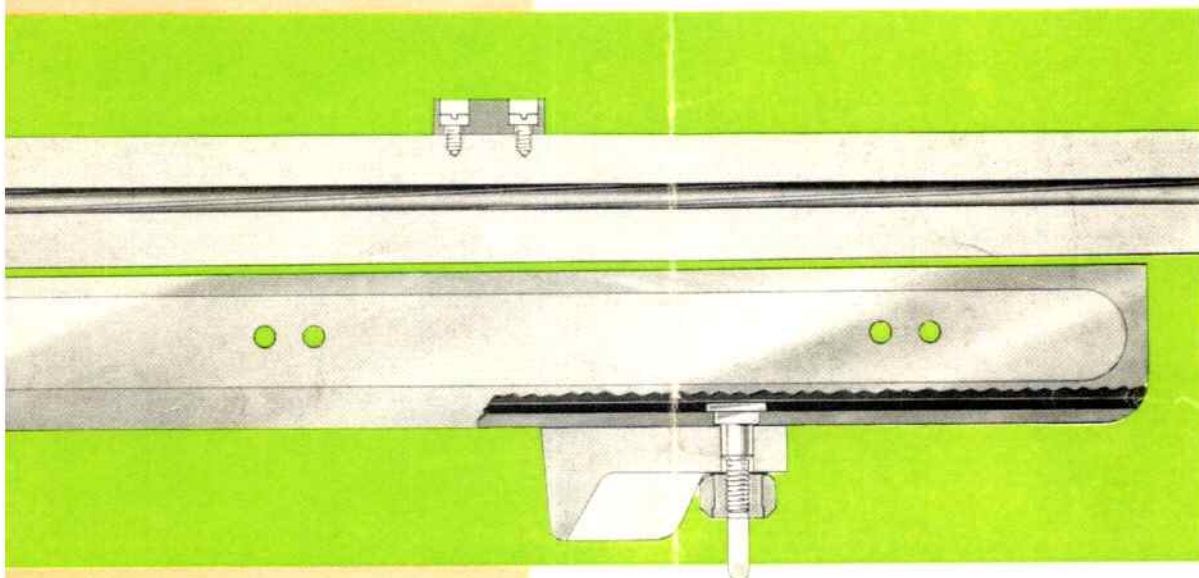
The trigger let-off weight is governed by a spring at 'T' which has external micro-adjustment.

The trigger backlash adjustment is carried out through screw 'E' in a similar manner and means are provided for locking these adjusting screws.

IAL MARK III

The Martini System

The Martini system is recognised as a leading action particularly suited to the single loading system used exclusively for competitive shooting. The action is compact and sturdy yet, by virtue of its depth, gives sufficient room for the employment of robust, fully machined components. Pressings are not used in any instance on the Mk. III. All moving parts are contained



within the action frame which can be removed from the action as a unit for cleaning and regular maintenance without interfering with the vital engagement areas of the trigger mechanism.

The under lever loading principle and the feed shoot in the breech block permit fast and simple loading of the action in the prone position without moving either elbow from the ground or the rifle from the shoulder. The concentration of weight correctly located in the action with consequent correct weight distribution gives perfect balance contributing to steadiness of aim.

now featuring



The Barrel

The quality of the barrel is demonstrated by the standard of accuracy achieved. Controlled manufacture from selected Jessop's barrel steel and infinite care is exercised at each stage of manufacture to provide an instrument of precision capable of consistently producing less than minute of angle accuracy. After precision fine boring, the rifling of each barrel is hand lapped with a special lead lap cast to the individual barrel requirements. Laboratory testing has proved the necessity for a complete union between barrel and body particularly vital where a free floating barrel is used and consistent accuracy is required.

Compare the full 3" of breeching contact on the Mk. III with the limited engagement provided on any other match rifle. The breeching section of the barrel is finely ground and pressed into the honed bore in the body. After the barrel has been inserted into the body and correctly adjusted to the exact headspace required it is locked in position by two robust cross pins, the

front pin simultaneously retaining the "I" Section alloy strut which carried the half sections of the wooden fore-end. No contact is permitted with the barrel either by the strut or by the walnut of the fore-end.

The Trigger

This proven trigger system is acknowledged as supreme with a variation of let-off between shot and shot so small that it is not discernible by the shooter. The simple adjustments contained in the front of the trigger guard enable weight and backlash to be set to individual requirements within competition regulations both quickly and efficiently without removal of the action from the body. Adjustment can be set so that there is no backlash, no drag and no perceptible trigger movement.

a fully floating barrel . . .



Woodwork

The custom woodwork is of selected French walnut which, after careful hand sanding, is hand treated with a modified London oil finish. The high standard of shooting comfort already associated with the Martini-International is maintained. Hand chequering on the butt and forearm are available as extras.

The Martini-International continues to be the only world class match rifle manufactured specifically for the right- or left-handed shooter.



THE N.S.R.A. • BRITISH NATIONAL CARD

100 YARDS

(F. certificate to the B.S.A. International Shooting Union
showing dimensions and aiming marks. 1958.)
NATIONAL SMALL BORE RIFLE ASSOCIATION
CORPORATION HOUSE
113 SOUTHDAKE STREET
LONDON, E.C.1



NO. 17000

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16
Roskelly



This is a group reproduction of the actual size bull shown on target on left.

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Club _____
Competition _____
Competition's Signature _____
Witness Signature _____
Date _____

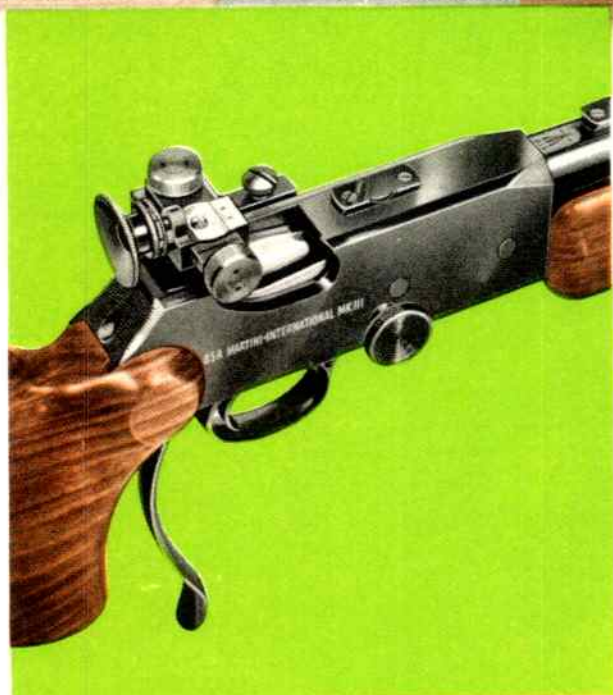
The dotted inner circle
will cover 10 x points;
the solid inner circle
will cover 20 x points;
the outer ring is
a non-scoring zone.

© 1958 BSA

Accuracy

To keep ahead of the tremendous advances which have been made in the standard of small-bore shooting in the past years the Martini-International is required to produce from five consecutive ten shot groups at 100 yards an average group size of .75" cutting, no single group of the five to exceed 1"

cutting. This shows a substantial improvement in the standard of accuracy acceptance over any other match rifle. These groups are shot from a specially designed machine rest using selected match ammunition. The final acceptance diagram is included with each rifle.



MARK III

The Martini-International Mk. III provides the complete comfort necessary for improved scores for both right-hand and left-hand marksmen—an exclusive feature not available on contemporary Match Rifles.

Sights

To meet the growing diversity of sighting equipment additional mounting points are included. The foresight dovetail length is increased to $2\frac{1}{2}$ " and an additional dovetail is mounted on the body to facilitate the mounting of tube type backsights and, in the case of telescopes, to extend the mounting base and at the same time bring the clicking heads closer to the adjusting hand. In standard form the rifle is supplied with Parker-Hale-sights, but alternatively it can be supplied with tube sights. The PH.I tunnel foresight is retained, but an improved PH.25 is now fitted. The modifications include larger clicking knobs and provision for one-eighth minute clicks plus a more robust carrier for the adjustable eyepiece. The eyepiece incorporates a six-hole attachment with aperture variations from .080" to .030".

GENERAL SPECIFICATION

BARREL		HEAVY PATTERN	
Length		29"	
Weight		6 lb.	
Taper		1.12" to .875"	
TRIGGER			
Adjustment		$\frac{1}{2}$ lb. to $3\frac{1}{2}$ lb.	
STRIKER			
Travel		.29"	
Energy		5.3"/lb.	
STOCK			
Centre of trigger to butt plate		13.75"	
Vertical distance combe to sight			
line zeroed 25 yards.		1.97"	
Butt Plate.		1.94" x 5.45"	
FORE END			
Length		14"	
Width		2.44"	
Overall length of rifle		44.4"	
Overall weight of rifle		14 $\frac{1}{2}$ lb. approx.	

B.S.A. Guns Ltd. reserve the right to alter the designs or any constructional details of their manufacture at any time without giving notice.